	UNITED STATES EPARTMENT OF THE INTERIO UREAU OF LAND MANAGEMEN		obs	OMB No Expires: Ja	APPROVED D. 1004-0137 muary 31, 2018		
SUNDRY NOTICES AND REPORTS ON WELLS				5. Lease Serial No. NMNM85937			
	is form for proposals to drill or t II. Use form 3160-3 (APD) for su			6. If Indian, Allottee o	r Tribe Name		
SUBMIT IN 1	TRIPLICATE - Other instructions	or HOBBS C		7. If Unit or CA/Agree	ement, Name and	/or No.	
1. Type of Well S Oil Well Gas Well Other		JUN 1 0 2019		8. Well Name and No. PROHIBITION 12 FEDERAL 10			
2. Name of Operator COG OPERATING LLC		ED	9. API Well No. 30-025-37819-00-C1				
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287	ne No. (include area code) '5-748-6946		10. Field and Pool or Exploratory Area BOOTLEG RIDGE RED TANK				
4. Location of Well (Footage, Sec., T			11. County or Parish, State				
Sec 12 T22S R32E NESW 1980FSL 1980FWL				LEA COUNTY, NM			
12. CHECK THE A	PPROPRIATE BOX(ES) TO IND	ICATE NATURE OI	F NOTICE, R	EPORT, OR OTH	ER DATA	<u></u>	
TYPE OF SUBMISSION		TYPE OF	ACTION	·····	×		
□ Notice of Intent		Deepen	Productio	n (Start/Resume)	U Water Sh	ut-Off	
Subsequent Report		Hydraulic Fracturing			U Well Inte	grity	
☐ Final Abandonment Notice		New Construction Plug and Abandon	Recomple		Other		
		Plug Back	U Water Dis				
held 0 PSI. Pump'd 2 \$x LCM. pressure test plug; plug would cmt @ 8591-8476'. WOC. Tag hole w/ MLF. Pressure tested sx class C cmt @ 5500-5257'. 4517'. 04/23/19 Perf'd csg @ 2% CACL 3237-2924'. WOC. 2 BPM's @ 600 PSI. Pump'd 3 1335-900'. WOC 04/24/19 Pr	. POH. Set 5 1/2" packer @ 8476' . Spotted 50 sx class H cmt @ 868 I not test. Pump'd 2 sx LCM w/ 15 gged plug @ 8495'. 04/18/19 Set 5 csg, held 600 PSI. Spotted 25 sx . Spotted 25 sx class C cmt w/ 2% 3185'. Pressured up on perfs to 11 Tagged plug @ 2875'. Perf'd csg 30 BBLS & broke circulation up th ressure tested csg, held 1000 PSI. sted 13 3/8" to 600 PSI. ND BOP.	20-8591'. WOC. 04/17 BBLS brine. Spotted 5 1/2" CIBP @ 8370'. ( class H cmt @ 8370'. CACL @ 4730-4475' 000 PSI. Spotted 30 s @ 1335'. Established e 8 5/8". Sq2'd 120 sx Tagged plug @ 890'.	719 Tried to 50 sx class H 04/22/19 Circ 3118'. Spotte . WOC. Tagg x class C cm an injection r class C cmt Perfd csg @	ulated d 25 REC ed plug @DUE t w/ DUE ate of @	ATTACHED LAMAT 10-24-	ION	
14. I hereby certify that the foregoing is	Electronic Submission #465462 v	erified by the BLM Wel ING LLC, sent to the H	I Information :	System			
Comm Name (Printed/Typed) DELILAH	itted to AFMSS for processing by D	EBORAH MCKINNEY o	on 05/15/2019 (				
Signature (Electronic S		Date 05/15/20		CCEPTED F	OR RECO	RD	
	THIS SPACE FOR FED			E MAY 2	0 2019		
	<u></u>			DMCKinne	u LIE	-	
Approved By conditions of approval, if any, are attache ertify that the applicant holds legal or equ	ase	CARLSBAD FIELD OFFICE					
	U.S.C. Section 1212, make it a crime for		willfully to mak	e to any department or	agency of the U	nited	
Instructions on page 2)	statements or representations as to any ma		<del></del>			<u> </u>	
** BLM REV	- WMOCZ	M REVISED ** BLM	REVISED	THE BLM REVISE		LY	

## Additional data for EC transaction #465462 that would not fit on the form

## 32. Additional remarks, continued

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circulated to surface on 8 5/8" & 5 1/2". Rigged down & moved off. 05/09/19 Moved in backhoe and welder, dug out cellar, cut off well head, and Paul Flowers w/ BLM verified cement to surface. Welded on "Below Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.



## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

## **Reclamation Objectives and Procedures**

**Reclamation Objective:** Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- 1 The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months.
- 3 The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech 575-234-5909, 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crystal Weaver Environmental Protection Specialist 575-234-5943

Melissa Horn Environmental Protection Specialist 575-234-5951

Kelsey Wade Evmronmental Protection Specialist 575-234-5996

Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612